

2011 Town of Greece Forestry Plan



Adopted by the Greece Town Board on April 12, 2011

Tree Council Members

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Jackie Moll
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Resident Representatives

The Town of Greece's suburban forest contributes greatly to the Town's environmental, economic and social well-being. This Forestry Plan, adopted by the Town Board on April 12, 2011, is a strategic plan established by the Town of Greece Tree Council and the Town's Forestry Division. It sets forth the Town's mission and vision for the Town of Greece's suburban forests, and the values and strategies that will guide the Council's decisions over the year 2011. The Council has developed a comprehensive tree management program that provides innovative and effective leadership and services, which are aimed at preserving and improving the natural beauty of the Town of Greece's suburban forest.

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2010 Goals Summary

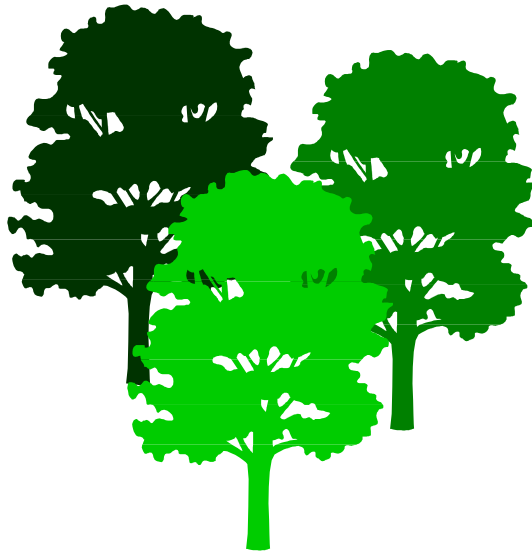
The Town of Greece Tree Council and Forestry Division have completed a successful year and have met most of the goals set for 2010. These accomplishments are highlighted below.

- Goal 1: Finished outstanding goals from 2009 Forestry Plan.
- Goal 2: Continued with Neighborhood Planting Program.
- Goal 3: Continued to offer replacement trees for Town trees removed during 2010.
- Goal 5: Continued to educate Town residents on the criteria used for right-of-way tree removals.
- Goal 6: Continued to trim, remove and replace trees as necessary in road improvement project areas.
- Goal 7: Continued an education program geared to teaching the Town's youth about the importance of trees. Continued poster contest, in conjunction with the annual seedling planting program. The successful young artist has her work featured on the Tree Council's bookmark and on display at the Town's main library.
- Goal 8: Continued the feasibility study for a Town arboretum, with possible field trips to State or local arboretums.
- Goal 9: Worked with Town personnel to identify grants for additional funding.
- Goal 10: Reapplied for and received "Tree City USA" status and the "Tree City USA" Growth Award.
- Goal 11: Continued offering educational opportunities for Tree Council members.

- Goal 12:** Continued support services for the Town Board, Planning Board, Environmental Board, Zoning Board, as well as neighborhood groups and land developers.
- Goal 13:** Continued to respond to residents' requests for tree trimmings, tree removals, stump grindings, lawn restorations and tree replacements, as needed.
- Goal 14:** Continued to seek funding to pursue a town-wide tree inventory.
- Goal 15:** Continued to abide by the Trees Local Law portion of the Town Code.
- Goal 16:** Continued to work with the Planning Board, Environmental Board and Zoning Board to define the term "woodlot" and implement a Woodlot EPOD.
- Goal 17:** Continued to research the need for updating the Arboricultural Specifications and Standards of Practice, as it relates to Town tree policies and procedures.
- Goal 18:** Continued to work cooperatively with the Town's Technical Services Department, as it relates to enforcement and development issues.
- Goal 19:** Continued to promote tree diversity by species and age-class throughout the Town.
1. Replaced undesirable trees with alternate species.
 2. Encouraged housing developers to landscape using tree species from the "Master Tree List".
 3. Restricted a particular species to no more than 15% of the entire Town tree population.
 4. Recommended housing developers to plant a tree in front of all new homes.
 5. Continued to revise and update species on Master Tree List on an annual basis.
- Goal 20:** Continued to aggressively pursue tree service companies working in the Town who are not in compliance with the provisions of Chapter 193 of the Town Code.

Goal 21: Continued to plant a tree on Arbor Day.

Goal 22: Continued to fulfill the annual requirement for Town personnel in “Line Clearance Arborist Certification” and continued to attend workshops geared towards urban forestry. Certified one member of the tree crew to be ISA certified.



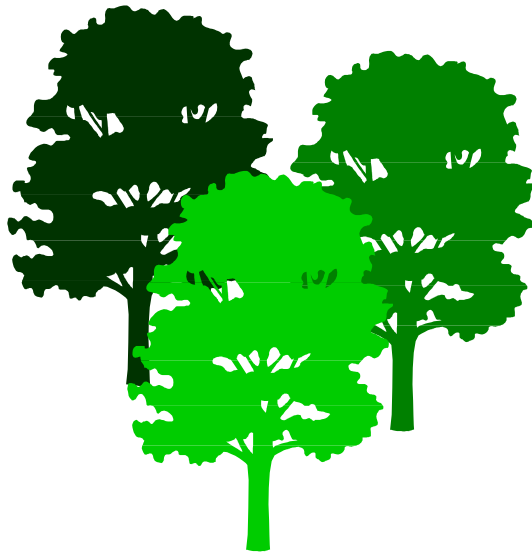
Year 2011 Goals

Section 193.5 of the Town Code requires a Town Forestry Plan which “Shall define the current goals and objectives of the Town Forestry Program...” Those goals and objective are listed below.

- Goal 1: Finish outstanding goals from 2010 Forestry Plan.
- Goal 2: Continue with Neighborhood Planting Program. *(Neighborhood Tree Planting Program is on hold until further notice due to Emerald Ash Borer threat.)*
- Goal 3: Continue to offer replacement trees for Town trees removed during 2011.
- Goal 4: Monitor the ash trees in our community for signs of Emerald Ash Borer (EAB) infestation and take appropriate action to help slow further infestation. Educate the public on EAB, how to identify an infestation and different measures of treatment for privately owned trees. The Town’s stance for Town-owned trees is strictly to remove and replace.
- Goal 5: As a high-priority area, tree crews to work in tree care area T13, Dewey Avenue/Stone Road area. Tree crew to survey this area and perform work as needed.
- Goal 6: Continue to educate Town residents on the criteria used for right-of-way tree removals.
- Goal 7: Continue to trim, remove and replace trees as necessary in road improvement project areas.
- Goal 8: Continue an education program geared to teaching the Town’s youth about the importance of trees. Continue poster contest, in conjunction with the annual seedling planting program. The successful young artist will have his/her work featured on the Tree Council’s bookmark and on display at the Town’s main library.

- Goal 9:** Continue the feasibility study for a Town arboretum, with possible field trips to State or local arboretums.
- Goal 10:** Work with Town personnel to identify grants for additional funding.
- Goal 11:** Reapply for “Tree City USA” status and the “Tree City USA” Growth Award in the Fall.
- Goal 12:** Continue offering educational opportunities for Tree Council members.
- Goal 13:** Continue support services for the Town Board, Planning Board, Environmental Board, Zoning Board, as well as neighborhood groups and land developers.
- Goal 14:** Continue to respond to residents’ requests for tree trimmings, tree removals, stump grindings, lawn restorations and tree replacements, as needed.
- Goal 15:** Continue to seek funding to pursue a town-wide tree inventory.
- Goal 16:** Continue to abide by the Trees Local Law portion of the Town Code. Update and revise Trees Local Law.
- Goal 17:** Continue to work with the Planning Board, Environmental Board and Zoning Board to define the term “woodlot” and implement a Woodlot EPOD.
- Goal 18:** Continue to research the need for updating the Arboricultural Specifications and Standards of Practice, as it relates to Town tree policies and procedures.
- Goal 19:** Continue to work cooperatively with the Town’s Technical Services Department, as it relates to enforcement and development issues.

- Goal 20:** Continue to promote tree diversity by species and age-class throughout the Town.
1. Replace undesirable trees with alternate species.
 2. Encourage housing developers to landscape using tree species from the “Master Tree List”.
 3. Restrict a particular species to no more than 15% of the entire Town tree population.
 4. Recommend housing developers to plant a tree in front of all new homes.
 5. Continue to revise and update species on Master Tree List on an annual basis.
- Goal 21:** Continue to aggressively pursue tree service companies working in the Town who are not in compliance with the provisions of Chapter 193 of the Town Code.
- Goal 22:** Continue to plant a tree on Arbor Day.
- Goal 23:** Continue to fulfill the annual requirement for Town personnel in “Line Clearance Arborist Certification” and continue to attend workshops geared towards urban forestry.
- Goal 24:** Fill one Tree Council member vacancy.



Procedure for Tree Work

1. A Service Request is taken by the Department of Public Works.
2. A representative from the Forestry Division inspects the tree in question and records the following:
 - Is the tree actually within the Town's right-of-way? If not, the homeowner is notified.
 - Species and diameter breast height (dbh).
 - If the request is for a trim, the level of trimming needed.
 - If the request is for removal, is the removal justified? The "Criteria for Tree Removal" section of this plan outlines justifiable reasons.
3. The Forestry Division supervisor will meet with the homeowner if they are not in agreement with the Town's decision. If a resolution cannot be met, the Tree Council will address the homeowner's concerns.
4. The homeowner who appeals the decision is invited to attend the Tree Council meeting where their issue will be discussed. Attendance is not mandatory. The Tree Council will review data and photos of the tree, and apply them to their interpretation of the "Criteria for Tree Removal" guidelines to formulate a group decision.
5. If not in attendance, the homeowner will be notified in writing of the Tree Council's decision.
6. The Commissioner of Public Works may overrule a Tree Council decision if extenuating circumstances warrant such action.
7. Right-of-way trimming: If the branches of a tree, whose trunk grows outside of the right-of-way, interfere with safe pedestrian and/or vehicular traffic, that tree may be trimmed by the Town in accord with N.Y.S. Highway Law. Such action should normally be preceded by notification of the tree's owner (except in emergencies), and should normally result in an appearance that is balanced and aesthetically pleasing.

Criteria for Tree Removal

The following are the factors which the Forestry Division considers when asked to decide if a Town tree should be removed from a site:

1. Dead.
2. Decayed, broken or severely diseased.
3. Reduces visibility, creating a sight distance problem, which may create a hazard to public safety.
4. Low overhanging branches contact vehicles and/or pedestrians that cannot be remedied by trimming.
5. Tree roots are a pedestrian hazard. Root removal cannot be effectively accomplished, or may result in the health of the tree becoming significantly compromised.
6. The opportunity to alter species composition or age-class in immediate area within budget appropriation.
7. The opportunity to redistribute growth potential to adjacent trees.
8. Telephone or power line hazard not remedied by trimming.
9. The tree will be dead before the next scheduled maintenance in the area.

Neighborhood Tree Planting Guidelines

1. Select a neighborhood representative to work with a Town Forestry Division representative on tree species selection, canvassing the neighbors, collecting data, etc.
2. Obtain the Master Tree List from the Towns' Tree Council in order to choose a desirable tree species that are compatible with the soil conditions and site selection on your street. (Ex.: Tree lawn areas 2' - 4' wide would choose from a list of smaller, low growing species. Tree lawns greater than 8' could choose from any of the three lists.) Each street and/or neighborhood is allowed up to three different species from the Master Tree List. Homeowners are responsible for the cost of the tree. The Town will own and maintain the trees.
3. The neighborhood representative is responsible for canvassing all of the residents of the neighborhood. At least 75% of the residents in the neighborhood must agree to participate in the Neighborhood Tree Planting. .
4. The neighborhood representative will comprise a list of residents' names, addresses and phone numbers, along with type of species they would like, from the three species chosen for that street and/or neighborhood.
5. Check with the Forestry Division representative on availability from the tree nursery. Some trees are a Fall *risk* to plant, or some species may not be available at this time. Neighborhoods with 20 or more trees will be considered first when planting.
6. Working with the Forestry Division representative, trees can be ordered at this time. Trees are planted in the Fall and Spring. If trees are a Fall risk, they can be ordered and planted in the following Spring.
7. Once trees are ordered, a delivery date will be setup between the Forestry Division representative and the nursery. Approximately 6-8 weeks prior to delivery, the Neighborhood representative will collect a check from each resident who ordered a tree and will mail all checks to the nursery, with checks to be made out directly to the nursery. Once all checks have cleared, the trees are set for delivery.
8. Seven days before trees are to be delivered; the Town will call for a utility stake out, using Dig Safely New York. All utilities will be marked in front of each address receiving a tree.
9. When the trees arrive, the Town will take delivery and plant and mulch each tree species in front of the appropriate address. At this time, it will be up to the residents to properly water, protect and care for their trees. Staking the tree will be up to the residents if they desire.
10. In the event the tree planted by the Town dies, a representative from the Town will inspect the tree. If it is determined the tree died due to the homeowner's actions, or inactions, the Town will remove the tree, but not replace it. The homeowner may purchase another tree for the Town to plant. If it is determined the tree died from natural causes, the Town will remove and replace the tree.

Arboricultural Specifications and Standards of Practice

Introduction

The Town of Greece first adopted its Tree Ordinance in 1995. The ordinance has since been revised and adopted as the Local Law Trees in 2009. This local law requires the Town Tree Council to develop an annual written Town Forestry Plan, including a current statement of Arboricultural Specifications and Standards of Practice and a current Master Tree List.

The Arboricultural Specifications and Standards of Practice and the Master Tree List specifically apply to public, not private, trees. Public trees are defined as those trees growing within the town highway right-of-ways or other public places of the town. Both documents apply, for example, when owners of property adjoining town highways seek to locate and plant trees in the town right-of-way at their own expense, and when the town replants or replaces trees removed from town tree lawns or public places of the town. Additionally, the Tree Ordinance requires that public tree maintenance and removal work be performed in accordance with the Arboricultural Specifications and Standards of Practice, also in accordance with ANSI 300 guidelines.

Regarding public tree maintenance and removal, the Tree Ordinance specifies that no person other than the Town Commissioner of Public Works or his/her duly authorized deputy or agent shall apply pesticides, trim, prune, cut above ground or below ground, or otherwise disturb any public tree without first obtaining a permit from the Town Commissioner of Public Works; and no person other than the Commissioner of Public Works or his/her duly authorized deputy or agent shall prune, cut down, remove, or destroy any tree standing or lying on land within the bounds of any town highway or public place of the town.

Tree and Planting Site Selection

1. Species, Cultivars, or Varieties

- a. The Town of Greece maintains a Master Tree List of suitable and desirable species and types of trees acceptable for planting in town highway tree lawns and public places of the town. Undesirable trees are not recommended for general planting, and their use, if any, should be restricted to special locations where, because of certain characteristics of adaptability or landscape effect, than can be used to advantage.

- b. The Master Tree List contains only desirable, long-lived deciduous trees of good appearance, beauty and adaptability, which are generally resistant to injurious insects or disease.

2. Size

- a. Medium to large deciduous tree species and their cultivars or varieties should conform to the American Standard for Nursery Stock. Each tree should be at least 1-½ inches in diameter, six inches (6”) above ground level, at least eight to ten feet (8-10’) in height, and have a root ball at least eighteen inches (18”) in diameter. The crown should be in good balance with the trunk.
- b. Small deciduous tree species and their cultivars or varieties should be at least five to six feet (5-6’) or more in height, have six (6) or more branches, and have a root ball at least fifteen inches (15”) in diameter.

3. Grade

Trees should have comparatively straight trunks, well-developed leaders and tops, and roots characteristic of the species, cultivar, or variety showing evidence of proper nursery pruning. Trees should be generally resistant to injuries, insects, diseases, and other objectionable features at the time of planting.

4. Location and Spacing

- a. Trees should be planted near the outer edge of highway right-of-way (see “Right-of-Way” under section entitled “Definitions”) whenever possible. However, on streets where tree lines have been defined by past plantings, new trees should be located in the same line as past plantings to preserve the character of the neighborhood.
- b. Tree size at maturity should be matched with the width of the available area. In areas with tree lawns, it is especially important to prevent tree/sidewalk conflicts. Small trees may be planted in tree lawns four to six feet (4-6’) wide, medium trees in tree lawns eight feet (8’) or more in width. Less than four feet (4’) is generally insufficient space for growing trees.
- c. Trees that will not be planted in the right-of-way should be planted in an area mutually agreeable to the property owner and the Town.
- d. Trees should be planted at least thirty feet (30’) from street intersections and at least ten feet (10’) from driveways and alleys so as not to obstruct driver vision.
- e. Attention should be given to utilities both overhead and belowground before planting. Trees should be planted at least ten (10) lateral feet from power lines, utility poles and fire hydrants. If it is necessary to plant in an area with

overhead lines, tree selection should be limited to trees whose mature height does not exceed twenty to thirty feet (25-30').

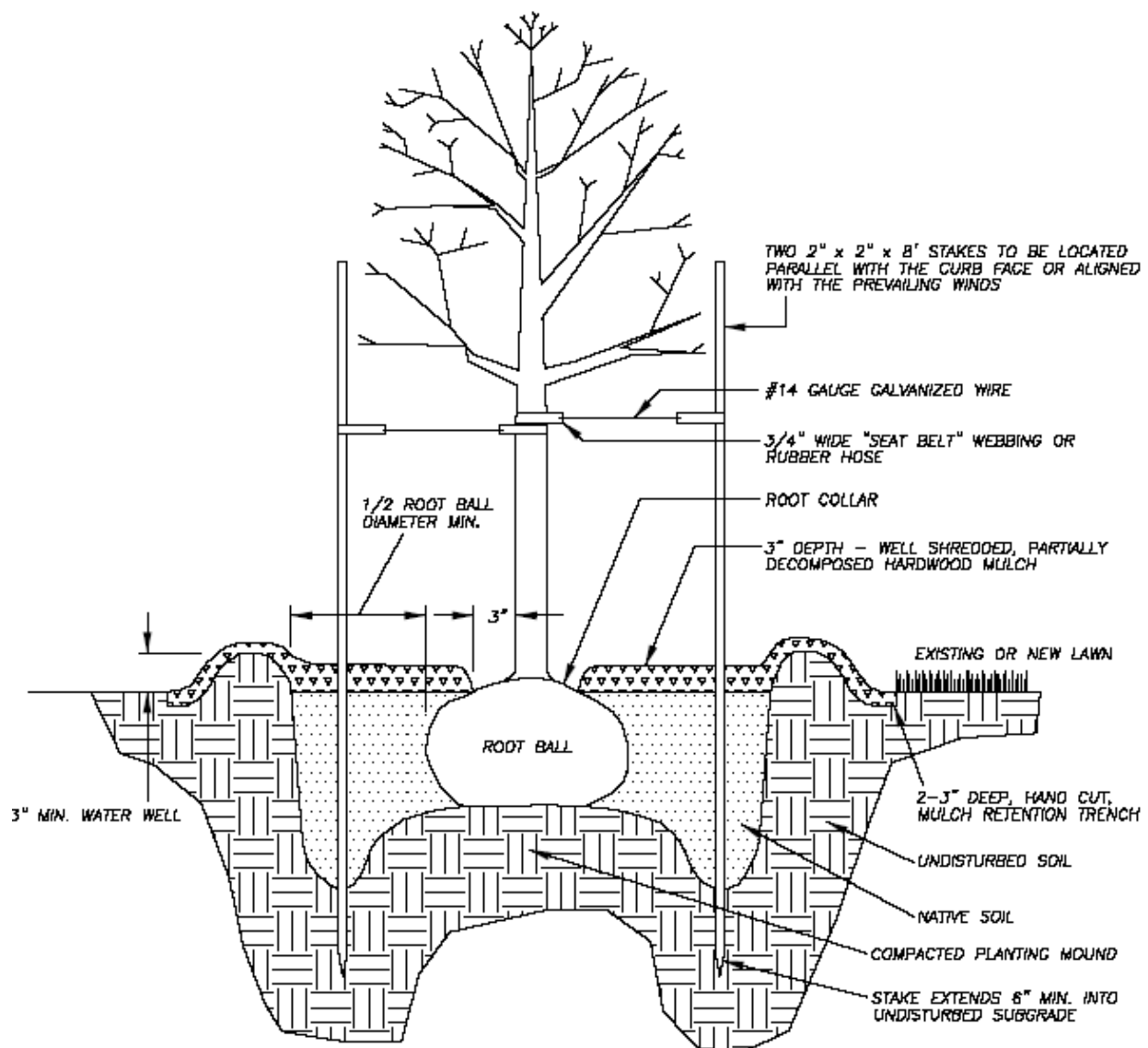
- f. Planting distance between trees depends on tree size at maturity. As a general rule, thirty feet (30') should be allowed between small trees, forty feet (40') between medium trees, and fifty feet (50') between large trees. Trees should not be planted in areas where planting spaces are already occupied or overtopped by other trees.

Site Preparation and Planting

(See diagram on next page)

1. Methods of Planting and Support:

- a. Some small deciduous trees may be moved bare-rooted unless otherwise indicated. Roots of bare-rooted trees should be protected against drying out and handling damage (i.e. scraps, tears, abrasions, etc.) to the fibrous portion of the root system.
- b. Medium and large trees should be moved balled and burlapped. Balled roots should be protected from drying out at the surface of the ball and be protected against injurious freezing.
- c. Pits dug for planting of bare-root plants should be a minimum of twelve inches (12") larger in diameter than the diameter of the roots system so as to be of sufficient size to accommodate the roots without crowding. For balled trees, pits should be a minimum of twelve inches (12") larger in diameter than the diameter of the ball of soil to allow proper backfill.
- d. Trees should be planted no deeper than previously grown, with due allowance for settling.
- e. In poorly drained soil, artificial drainage should be provided to properly drain the soil about the roots, or tolerant species should be selected.
- f. After being placed in the hole, burlap and wire may be cut from the top and sides but should not be removed from the bottom of the root ball.
- g. Acceptable top soil or soil mixed with compost or peat moss to obtain acceptable tilth and fertility should be placed about the roots or in the backfill around the ball. Burlap should be completely covered by soil. When planting is completed, the entire root area should be thoroughly saturated with water.



NOTES:

1. IT SHALL BE THE RESPONSIBILITY OF THE DEVELOPER/BUILDER TO MAINTAIN THE SILTATION CONTROL FENCE FOR THE DURATION OF THE HOME CONSTRUCTION.
2. SILTATION FENCE SHALL REMAIN IN PLACE UNTIL LAWN IS ESTABLISHED AS DETERMINED BY BUILDING DEPARTMENT.

TREE PLANTING IN GRASS AREA DETAIL

NOT TO SCALE

- h. Excessive pruning at the time of planting should be avoided. Dead or injured branches may be removed, but the extent of top pruning should be based on the ability of the plant roots to function.
- i. Trees in windy locations may be supported with guy wires according to accepted arboricultural practices. The guys or supports should be fastened so that they will not girdle or cause serious injury to the tree or endanger public safety. Supports should be removed after one year.
- j. A rim of soil two to three inches (2-3") high should be made around the circumference of the planting area forming a saucer to prevent water run-off.
- k. After planting is completed, a layer of wood chip or bark mulch two to four inches (2-4") deep should be placed over the entire area, being kept two inches (2") away from the trunk of the tree

Maintenance and Removal

1. Early Maintenance

- a. General: newly planted trees require special attention to maintenance practices during one or two growing seasons following planting. Maintenance practices should follow approved arboricultural standards.
- b. Watering: ample soil moisture should be maintained following planting. A thorough watering each five to ten days (5-10), depending on soil type and drainage provisions is usually adequate during the growing season. Watering should be slow and should provide a minimum of fifteen (15) gallons each week unless at least one inch (1") of rain has fallen during that week. A soil auger or sampling tube may be used to check the adequacy of moisture in the soil.
- c. Fertilization: good planting practices are more important than fertilization in the first year after planting. No fertilizers should be applied in the first year after planting unless proper soil testing has shown inadequate quantities of essential nutrient elements. Then, limited nutrients may be applied according to approved arboricultural practices.
- d. Insect and Disease Control: measures for the control of insects and diseases should be taken as shown necessary by frequent and thorough inspections. Where it is necessary to spray, insecticides or fungicides should be used that are recommended for environmentally safe and effective control.
- e. Pruning: pruning practices to be followed the first few years following planting should consist of removing dead, broken, or injured branches, the suppression of rank, uneven growth, and usually the removal of water sprouts

and competing leaders. Feather growth should be removed as it reaches pencil size in diameter.

Pruning should be practiced subsequent to planting and as necessary thereafter to assure sturdy crotch development.

Branches with narrow, weak crotches should be removed.

Trees heads should be raised as growth characteristics and location dictates. Newly planted trees should not have lower branches removed until they are well established.

2. General Maintenance

- a. Pruning and Removal: pruning should be done in late winter or early spring for most deciduous trees or after flowering for flowering trees, unless the pruning is only to remove dead, diseased, or broken branches.

No topping or dehorning of trees is permitted without a permit from the Town Commissioner of Public Works. Topping is the severe cutting back of limbs to stubs larger than three inches (3") in diameter within a tree's crown to such a degree as to remove the normal canopy and disfigure the tree. Alternative pruning or cabling and bracing should be used wherever possible.

Large, established trees should be pruned to sufficient height to allow free passage of pedestrians and vehicular traffic.

Cuts should be made with a saw or pruner and only at the nodes or crotches. Cuts should be made just outside the branch collar. No spurs or climbing irons should be used in the trees, except when trees are to be removed.

Dead crossed and rubbing branches should be removed.

Tree wounds need not be painted unless specifically called for by current arboricultural practice.

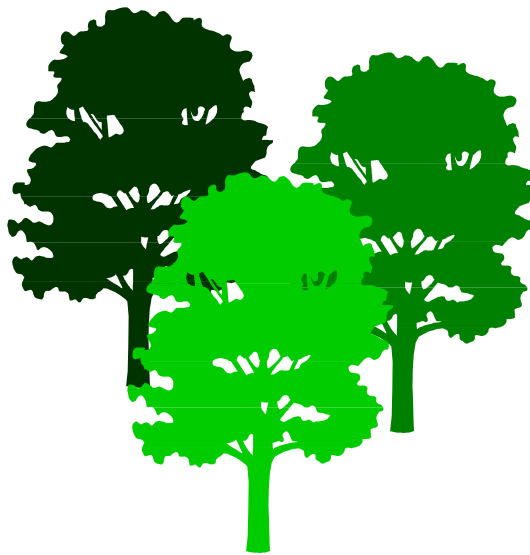
Tools being used on a tree suspected to be infected with disease should be disinfected before being used on another tree.

The stumps of removed trees should be cut to at least eight inches (8") below the ground, and soil should be replaced and the area leveled.

- b. Pesticide Application: suitable precautions should be taken to protect and warn the public in advance of spraying. Written descriptions of spray materials should be left with neighboring homeowners.

Pesticide application should be done only for the control of specific diseases or insects, with proper materials in the necessary strength, and applied at the proper time to obtain the desired control. Pesticide application practices should conform to federal and state regulations.

- c. Fertilization: fertilization of public trees should follow the National Arborist Association or other accepted arboricultural standards.
- d. Cavities: extensive cavity work should be performed on trees only if they are sufficiently high in value to justify the cost, and then only if the cavity appears to be small. Cavity work should conform to the National Arborist Association or other accepted arboricultural standards.







Definitions

Arboricultural Specifications and Standards of Practice - Detailed specifications and standards of practice regarding such arboricultural activities as planting site and tree selection, site preparation, tree planting, maintenance, removal, replanting, and replacement.

Highway - The entire width of every public way or right-of-way when any part thereof is open to the use of the public, as a matter of right, for purposes of vehicular and pedestrian traffic.

Master Tree List - A listing of suitable and desirable types and species of trees able to thrive in Town right-of-ways and public places of the Town.

Public Place - Includes all grounds owned by the Town of Greece or under its control or supervision, whether owned, leased, or under contract of the Town.

Public Tree - Any tree now or hereafter growing within the bounds of any Town highway or public place.

Right-of-Way - This is a right, held by the public in general, to ingress, egress, regress, travel upon, pass through, access, go upon, or otherwise use property of another, established by contract, by usage, by adverse possession, by law, by statute or otherwise.

Town - The Town of Greece, lying within the County of Monroe, State of New York.

Town Forestry Plan - An annual written review and description of Town forestry goals, objectives, and such related activities as updating Arboricultural Specifications and Standards of Practice and the Master Tree List, conducting street tree surveys, planting trees, and sponsoring educational programs for the public.

Tree Lawn - The part of a street or highway not covered by the sidewalk or other pavement lying between the sidewalk and that portion of the street or highway usually used for vehicular traffic.

Last Updated: 5/08

County _____
City _____ of Greece
Town _____
Village _____

Local Law No. 1 of the year 2009

A local law Trees
(Insert Title)

Be it enacted by the Town Board of the
(Name of Legislative Body)

County _____
City _____ of Greece as follows:
Town _____
Village _____

Chapter 193

Trees

- 193.1 Purpose.
- 193.2 Word usage; definitions.
- 193.3 Administration; enforcement.
- 193.4 Tree Council.
- 193.5 Town Forestry Plan.
- 193.6 Planting by property owners.
- 193.7 Maintenance.
- 193.8 Removal.
- 193.9 Replacement and replanting.
- 193.10 Damage or defacement prohibited.
- 193.11 Land development.
- 193.12 Tree service businesses.
- 193.13 Penalties for offenses

193.1. Purpose.

There is a direct relationship between the planting of trees, shrubs and associated vegetation in sufficient number in populated areas and the health, safety and welfare of communities and the physical and visual qualities of the environment which towns are authorized to protect. Trees and such vegetation abate noise, provide welcome shade to people, preserve the balance of oxygen in the air by removing carbon dioxide and fostering air quality and add color and verdure to human construction. They also help to stabilize the control water pollution by preventing soil erosion and flooding, yield advantageous microclimatic effects and provide a natural habitat for wildlife. The removal of trees and related vegetation impairs the stability and value of both improved and unimproved real property in the area of removal and adversely affects public health, safety and general welfare. The town, in seeking to promote the health, safety and general welfare of its citizens and in seeking to preserve the quality and character of its environment, finds that trees, shrubs and associated vegetation are an important natural resource. The town recognizes the practical and aesthetic value of trees and wishes to assure that future generations of town residents will continue to enjoy the benefits of living in a community filled with trees. This ordinance seeks to promote the preservation of trees in right-of-ways and other public places.

193.2. Word usage; definitions.

- A. When not inconsistent with the context, words used in the present tense include the future, words in the plural include the singular and words in the singular include the plural. The word “shall” is mandatory and not merely directory.
- B. For the purpose of this chapter, the following terms, phrases, words and their derivations shall have the meanings given herein:

ARBORICULTURAL SPECIFICATIONS AND STANDARDS OF PRACTICE - Detailed specifications and standards of practice regarding such arboricultural activities as planting site and tree selection, site preparation and tree planting, maintenance, removal, replanting and replacement.

COMMISSIONER OF PUBLIC WORKS - Is the Commissioner of Public Works of the Town of Greece, or his authorized representative.

DEVELOPER - Any person, firm, corporation, partnership or association who shall file an application for development with the town; any person, firm, corporation, partnership or association who shall physically alter a site which has been approved for development; and any owner of land approved for development.

ENFORCEMENT OFFICER - Unless otherwise provided for by statute or local law, the Commissioner of Public Works or his duly authorized representative.

HIGHWAY - The entire width of every public way or right-of-way when any part thereof is open to the use of the public, as a matter of right, for purposes of vehicular and pedestrian traffic.

MASTER TREE LIST - A listing of suitable and desirable types and species of trees able to thrive in town highways and public places of the town.

PERSON - Any person, firm, partnership, association, corporation, company or organization of any kind, including public utility and municipal department.

PUBLIC PLACE - Includes all grounds owned by the Town of Greece or under its control or supervision, whether owned, leased or under contract of the town.

TOWN OR PUBLIC TREE - Any tree now or hereafter growing within the bounds of any town highway or public place.

TOWN - The Town of Greece, lying within the County of Monroe, State of New York.

TOWN FORESTRY PLAN - An annual written review and description of town forestry goals, objectives and such related activities as updating the Arboricultural Specifications and Standards of Practice and the Master Tree List, conducting street tree surveys, planting trees and sponsoring educational programs for the public.

TREE LAWN - That part of a street or highway not covered by the sidewalk or other paving lying between the property line and that portion of the street or highway usually used for vehicular traffic.

193.3. Administration; enforcement.

The Town Commissioner of Public Works shall have control of all trees in town highways, town parks and other public places and shall prosecute complaints for injury to town/public trees. The Town Tree Council shall develop and recommend a comprehensive program promoting the purpose of this chapter, hereinafter referred to as the “Town Forestry Program.”

193.4. Tree Council.

- A. There shall be created a Town Tree Council consisting of up to seven members appointed by the Town Board. All members shall be citizens and residents of the Town. The Town Board shall endeavor to appoint at least one member who is professionally trained in a field such as forestry, botany, horticulture or landscape architecture. The term of each member shall be three years. A vacancy occurring during the term of any member shall be filled for the unexpired portion of the term.
- B. It shall be the responsibility of the Town Tree Council to develop a comprehensive town forestry program. To this end, the Council shall develop and recommend an annual written Town Forestry Plan and shall provide advice and consultation regarding trees to any town board, department or citizen.
- C. The Commissioner of Public Works or his designee shall serve as Chairman of the Tree Council. The Tree Council may adopt operational rules and regulations and hold regular meetings that shall be open to the public. A majority of members present shall constitute a quorum for conducting business.

193.5. Town Forestry Plan.

The Town Tree Council shall develop and submit an annual written Town Forestry Plan to the Town Board. The plan, after adoption by the Town Board, shall constitute the official Town Forestry Plan for the Town of Greece and shall be administered by the Town Tree Council. The Town Forestry Plan shall define the annual goals and objectives of the Town Forestry Program and shall include a current statement of Arboricultural Specifications and Standards of Practice and a current Master Tree List and Street Tree Inventory. Nothing contained in the Town Forestry Program or the Arboricultural Specifications and Standards of Practice shall abridge the authority of the Commissioner of Public Works as provided for in the New York State Highway Law.

193.6. Planting by property owners.

Owners of property adjoining Town highways may locate and plant trees on Town property in the tree lawn at their own expense, with the approval of the Commissioner of Public Works upon issuance of a highway permit. Approval shall be granted if the planting proposed is in accordance with the Arboricultural Specifications and Standards of Practice included in the Town Forestry Plan and if trees to be planted are selected from the Master Tree List included in the Town Forestry Plan. The Town Commissioner of Public Works shall authorize approved planting by an approved highway permit and shall approve a map or diagram showing the location of tree planting and

species. Any tree so installed shall become a Town/public tree and be added to the Town's Street Tree Inventory.

193.7. Maintenance.

- A. All work on Town/Public trees shall be performed in accordance with the Arboricultural Specifications and Standards of Practice included in the Town Forestry Plan.
- B. The Town Commissioner of Public Works shall see that all public trees are properly cared for and maintained within the guidelines of the forestry plan and fiscal constraints. To this end no person other than the Town Commissioner of Public Works or his duly authorized deputy or agent shall fertilize, spray, cable or brace, trim, prune, cut above ground or below ground or otherwise disturb any public tree without first obtaining a permit from the Town Commissioner of Public Works. He shall issue a permit if he determines that the work proposed is necessary and that the methods and workmanship proposed are satisfactory. The Town Commissioner of Public Works shall supervise and inspect all work done on public trees under permit.

193.8. Removal.

- A. The Town Commissioner of Public Works shall treat or remove public trees that are dead or diseased and constitute a hazard to life and property. No person other than the Town Commissioner of Public Works or his duly authorized deputy or agent shall prune, cut down, remove or destroy any tree standing or lying on land within the bounds of any town highway or public place of the town unless so permitted and authorized by the Commissioner of Public Works. He shall see that all removal work on public trees is performed in accordance with the Arboricultural Specifications and Standards of Practice included in the Town Forestry Plan.
- B. The town shall replant or replace any public tree that it removes, wherever practicable and within fiscal constraints.

193.9. Replacement and replanting.

The Town Commissioner of Public Works shall see that Town/Public trees which must be removed are replanted or replaced in accordance with the Arboricultural Specifications and Standards of Practice included in the Town Forestry Plan and that all replacement trees are selected from the Master Tree List included in the Town Forestry Plan. If conditions prevent planting at the removal site a tree removed from the tree lawn may be replanted or replaced at an alternative site in the same area; and a tree removed from a public place

may be replanted or replaced at an alternative site in the same public place of the town.

193.10. Damage or defacement prohibited.

- A. No person shall cut, carve, injure, paint, harm, damage or deface any Town/public tree; attach any rope, wire, nails, advertising posters or other contrivance to any Town/public tree; allow any gaseous liquid, chemical or solid substance which is harmful to trees to come into contact with any tree; or set fire or permit any fire to burn or injure any portion of any tree.
- B. No person shall undertake any excavation or fill, construction or street work near any public tree until said tree shall be safeguarded by such high visibility barriers or other protective measure as shall effectually prevent injury to any part of any tree and its root system to the satisfaction of the Commissioner of Public Works. No person shall excavate any ditches, tunnels or trenches, otherwise change the grade of any terrain or lay any drive within a radius of fifteen (15) feet from any public tree without the written approval of the Town Commissioner of Public Works.
- C. No person shall deposit, place, store or maintain upon any town tree lawn or public place of the town any stone, brick, sand, fill dirt, concrete or other materials that may impede the free passage of water, air and fertilizer to the root system of any tree.

193.11. Land development.

The Town Tree Council shall review development and subdivision site plans which are being presented to the Environmental Board for comment and make recommendations in conjunction with the Environmental Board regarding the preservation of wood lots prior to Planning Board decisionmaking. Landscape recommendations ensure compliance with landscaping guidelines and tree loss mitigation.

193.12. Tree Service businesses.

- A. To protect the public, any person who plants, prunes, maintains or removes trees as a business on any area of land in the Town shall be insured and shall comply with state and local liability insurance requirements, workers' compensation and safety codes. No person who plants, maintains or removes trees as a business shall work on any tree on any area of land in the Town without first applying for and obtaining an annually renewable registration certificate from the Town available through the office of the Town Clerk.

- B. No business, tree contractor or landscaping business shall leave brush, leaves, wood, debris or other consideration in the Town right-of-way. Such material removal is the responsibility of the contractor and not the Town of Greece.

193.13. Penalties for offenses.

- A. Any person violating or failing to comply with any provision of this chapter shall be guilty of a violation and, upon conviction thereof, be fined a sum not exceeding five hundred dollars (\$500) or imprisoned for a term not exceeding fifteen (15) days or both. Each tree affected by noncompliance with this chapter shall constitute a separate violation.
- B. In lieu of or in addition to any fine or imprisonment or both imposed for a conviction of a violation of this chapter, each such violation may be subject to a civil penalty not exceeding five hundred dollars (\$500), to be recovered in an action or proceeding in a court of competent jurisdiction. Each day a violation continues shall be subject to a separate civil penalty. In addition to said civil penalty, recovery of the value of any tree damaged, destroyed or removed in violation of this chapter shall be had by the town in an amount equal to the value of said tree or trees, based on the International Society of Arboriculture Valuation of Landscape Trees, Shrubs and Other Plants.
- C. The Commissioner of Public Works or his designee shall have the authority to issue an appearance ticket subscribed by him/her directing a designated person to appear in a designated criminal court at a designated future time in connection with the alleged commission of a designated violation of this local law, or any order made there under.
- D. The Town Attorney may maintain an action or proceeding in a court of competent jurisdiction to compel compliance with this chapter, notwithstanding the provisions of Subsections A or B hereof for a penalty or other punishment.

Town of Greece Master Tree List

Recommended trees for under power lines or for areas that are 4-6 feet wide.

COMMON NAME	LATIN NAME	FAMILY	HT.	SPREAD	SHAPE	SOIL	COMMENTS	SALT TOLERANCE	TRANSPLANT
Thornless C. Hawthorn	Crataegus crusgalli inermis	Rose	25	20	Wide Round	Tolerates high PH	White flower, red fruit	Tolerant	Spring
Washington Hawthorn	Crataegus phaenopyrum	Rose	20-30	20-30	Broad	Well drained	Thorned	Tolerant	Spring
Winter King Hawthorn	Crataegus viridis Winter King	Rose	20-30	25	Oval	Good to poor	White flower orange/red fruit	Intermediate	Spring
Robin Hill Serviceberry	Amerlanchier x grand. Robin Hill	Rose	20	12	Wide	Moist, acidic, well drained	Pink flower	Intermediate	Spring/Fall
Spring Snow Crab	Malus Spring Snow	Rose/Apple	20	15	Oval	Well drained, acidic	White flower, no fruit	Intermediate	Spring/Fall
Centurion Crab	Malus Centurion	Rose/Apple	20	15	Upright Oval	Well drained, acidic	Pink/Red flower, red/green leaf, red fruit	Intermediate	Spring/Fall
Red Spire Pear	Pyrus calleryana (Red Spire)	Rose/Apple	30	20	Oval	High PH	Showy flower, orange/red fall color	Intermediate	Spring
Cleveland Select Pear	Pyrus calleryana (Cleveland Select)	Rose/Apple	30	18	Narrow pyramidal	Tolerates high PH	White flower	Tolerant	Spring
Aristocrat Pear	Pyrus Calleryana (Aristocrat)	Rose/Apple	30	20-25	Wide	All	White flower, small fruit	Intermediate	Spring
Choke Cherry	Prunus Virginia (Canada Red)	Rose/Cherry	20-30	15-20	Oval, upright	Wide range	Extremely hardy	Intermediate	Spring/Fall
Accolade Cherry	Sargentii x subcordata (Accolade)	Rose/Cherry	20-30	15	Wide	Moist	Short lived, pale pink flower	Intolerant	Spring
Japanese Tree Lilac	Syringa reticulata (Ivory silk)	Olive	25	20	Oval	Well drained	Early summer flowers	Tolerant	Spring/Fall
Paper Bark Maple	Acer griseum	Maple	25-35	15-30	Oval	Moist, well drained	Spectacular fall leaf color	Intermediate	Spring
Red Sunset Maple	Acer Rubrum (Red Sunset)	Maple	45	35	Rounded	Wide range	Reddish orange	Tolerant	Spring

Recommended trees for areas 6-8 feet wide.

COMMON NAME	LATIN NAME	FAMILY	HT.	SPREAD	SHAPE	SOIL	COMMENTS	SALT TOLERANCE	TRANSPLANT
Imperial Honeylocust	Gleditsia triacanthos inermis (Imperial)	Legume/Pea	30	35	Wide	All	Good for under wires	Tolerant	Spring/Fall
Shade Master Honeylocust	Gleditsia triacanthos inermis (Shademaster)	Legume/Pea	45	35	Wide	All	Hot dry sites	Tolerant	Spring/Fall
Skyline Honeylocust	Gleditsia triacanthos inermis (Skyline)	Legume/Pea	40	40	Wide	All	Upright	Tolerant	Spring/Fall
Armstrong Maple	Acer x freemaini (Armstrong)	Maple	35-50	15	Upright Narrow	All - prefers acidic	Fast grower, good for narrow tree lawns	Intermediate	Spring
Hedge Maple	Acer Campestre	Maple	25-35	25	Wide	PH tolerant, dry alkaline, well drained	Compact, handsome street tree	Tolerant	Spring/Fall
Crimson King Maple	Acer platanoides (Crimson King Maple)	Maple	35-45	25-35	Broadly Ovate	Wide range	Purplish, red leaf	Intermediate	Spring/Fall
American Hornbeam	Carpinus caroliniana	Birch	30-40	20-30	Cone	Well drained, slightly acidic	Performs well, narrow tree lawns	Intolerant	Spring
Pyramidal European Hornbeam	Carpinus betulus fastigiata	Birch	35	15	Narrow dense	All	Spread out in old age	Intolerant	Spring
European Hornbeam	Carpinus betulus	Birch	40	25	Pyramidal	All	Nice looking	Intolerant	Spring
Ironwood or Hophornbeam	Ostrya virginiana	Birch	40	25	Wide	Moist, well drained	Insect/disease free - good street tree	Very intolerant	Spring
Sargent Cherry	Prunus sargentii (Columnaris)	Rose/Cherry	40	30-40	Columnar	Acid, well drained	Deep rose flower, small black fruit, 20-year longevity	Tolerant	Spring
Golden Raintree	Koelreuteria Paniculata	Soapberry	30-40	40	Rounded, dense spreading branches	Adaptable to many soils	Yellow, flowering	Intermediate	Spring

Recommended for areas 8 feet or greater.

COMMON NAME	LATIN NAME	FAMILY	HT.	SPREAD	SHAPE	SOIL	COMMENTS	SALT TOLERANCE	TRANSPLANT
River Birch	Betula Nigra	Birch	40-50	30-40	Wide	Moist, well-drained	Needs room	Intermediate	Spring
Turkish Filbert	Corylus colurna	Birch	50	30	Wide	Alkaline	Drought resistant	Intolerant	Spring
Greenspire Linden	Tilia cordata (Greenspire)	Linden	50	35	Narrowly oval, dense	All	Good street tree, uniform	Intolerant	Spring/Fall
Crimean Linden	Tilia cordata x euchlora	Linden	50	40	Wide	All	Short lived, small yellow flowers	Intolerant	Spring/Fall
Silver Linden	Tilia tomentosa	Linden	60	40	Wide	Tolerates high PH	Dense crown - attractive silvery underside of leaf	Intolerant	Spring
Legacy Maple	Acer saccharum Legacy	Maple	50	35	Wide	Gravelly loam	Excellent shade tree, drought resistant	Intolerant	Spring/Fall
Autumn Blaze Maple	Acer x freemani (Autumn Blaze)	Maple	50	40	Wide	Acidic	Fast grower, bright red fall leaf	Intolerant	Spring/Fall
Sugar Maple	Acer saccharum (Seneca Chief)	Maple	60-70	40-45	Narrowly conical	Well drained	Avoid tree lawns less than 6', vigorous, bright fall colors	Intolerant	Spring/Fall
Sugar Maple	Acer saccharum (Arrowhead)	Maple	60	35	Pyramidal	Gravelly loam	Vigorous grower	Intermediate	Spring/Fall
Red Maple	Acer rubrum	Maple	75	50	Wide	Wet	Good street tree, red/orange fall color	Intolerant	Spring
Hackberry	Celtis occidentalis (Prairie Pride)	Elm	60	40	Wide	All	Good street tree, rapid grower	Intolerant	Spring
Japanese Zelkova	Zelkova serrata	Elm	55	50	Wide	Alkaline	Vase shaped - like a small American Elm	Intermediate	Spring
Ginkgo	Ginkgo biloba - fruitless variety - male only	Ginkgo	70	40	Upright	Well drained	Disease and pest free - survives city streets and pollution - slow grower	Intermediate	Spring/Fall
Tuliptree	Liriodendron tulipifera	Magnolia	70	40	Very wide	Good	Showy flowers in June	Intolerant	Spring
Bloodgood London Plane	Platanus x acerifolia (Bloodgood)	Sycamore	70	50	Wide	Tolerates high PH	Cross of an American and Oriental	Intermediate	Spring
Kentucky Coffeetree	Gymnocladus dioica	Legume pea	45	35	Oval	Alkaline, droughty	At maturity creates a wonderful branching silhouette, fall color	Intermediate	Spring/Fall
European Beech	Fagus sylvatica riversi	Beech	50-60	45-55	Oval	Wide range	Slow grower, purple fall leaf	Intermediate	Spring
Ft. McNair Buckeye	Aesculus carnea	Chestnut/Buckeye	30-40	25-30	Broad, rounded crown	Well drained, drought tolerant	Slow grower, spring flowers	Unknown	Spring
English Oak	Quercus robur	Oak	50-60	40-60	Wide	Well drained, tolerates wide range of pH	Retains foliage late into the fall	Tolerant	Spring/Fall
Rubber Tree	Eucommia ulmoides	Moraceae	30-45	25-30	Dense oval	Well drained, all soil types	Light green leaves, great shade tree	Moderate	Spring/Fall
Shamrock Linden	Tilia cordata shamrock	Linden	50	30	Broad pyramidal	Drought tolerant, any soil PH	Top notch shade tree, fragrant yellow flowers	Tolerant	Fall
Sweetgum	Liquidambar styraciflua	Gum	60-75	30-40	Broad pyramidal	Moist, well drained	Pink-scarlet fall leaves	Unknown	Spring
American Beech	Fagus grandifolia	Beech	75	50	Broad pyramidal	Moist	Silver grey bark, graceful arching habit, bronze foliage	Intermediate	Fall



2011 Tree Service Registration

COMPANY NAME	ADDRESS	REGISTRATION DATE
All Around Tree Service	739 Parma Center Road, Hilton, NY 14468	January 31, 2011
Asplundh Tree Expert Co.	5154 NY Route 26, Whitney Point, NY 13862	January 28, 2011
Baker's Tree & Landscape	7375 West Henrietta Road, Rush, NY 14543	January 26, 2011
Branching Out Tree Service	259 Walker Road, Hilton, NY 14468	January 31, 2011
Broccolo Tree and Lawn Care	2059 Brighton Henrietta TL Road, Rochester, NY 14623	March 17, 2011
Brongo Tree and Landscape	2271 Manitou Road, Rochester, NY 14606	February 15, 2011
Daniel's Tree Service	471 Trabold Road, Rochester, NY 14624	January 20, 2011
Davey Tree Expert	88 Silver Street, Rochester, NY 14611	February 3, 2011
Genesee Tree Service	554 Bills Road, Macedon, NY 14502	January 27, 2011
J.M. Tree Service	270 Gilmore Road, Brockport, NY 14420	April 5, 2011
Michael's Tree Service	4968 West Ridge Road, Spencerport, NY 14559	January 21, 2011
O'Neill's Tree & Landscape Service	22 Pleasant Drive, Rush, NY 14543	February 22, 2011
One Step Tree & Lawncare, Inc.	4343 Buffalo Road, North Chili, NY 14514	March 16, 2011
T & L Tree and Landscape LLC	PO Box 346, Fishers, NY 14453	February 8, 2011
Ted Collins Associates, Ltd.	8000 Victor-Mendon Road, Victor, NY 14564	February 3, 2011
Terry Tree Service LLC	225 Ballantyne Road, Rochester, NY 14623	January 18, 2011
Tom Maguire Tree Service	54 Island Cottage Road, Rochester, NY 14612	January 19, 2011
TruGreen	40 Ridgeland Road, Rochester, NY 14623	January 19, 2011
Van Putte Landscape	136 North Avenue, Rochester, NY 14626	January 15, 2011
Victor Excavating, Inc.	784 Old Dutch Road, Victor, NY 14564	January 18, 2011

TOWN OF GREECE MONROE COUNTY NEW YORK STATE

TREE CARE ZONES

John T. Auberger, Supervisor

Shannon J. D'Keefe, 1st Ward Councilwoman
Robert J. Blysky, 2nd Ward Councilman
Andrew J. Conlon, 3rd Ward Councilman
Kirk A. Morris, 4th Ward Councilman

2011



GREECE TOWN HALL
1 Vince Tabori Boulevard, Greece, NY 14612
585-225-2000
www.greeceny.gov

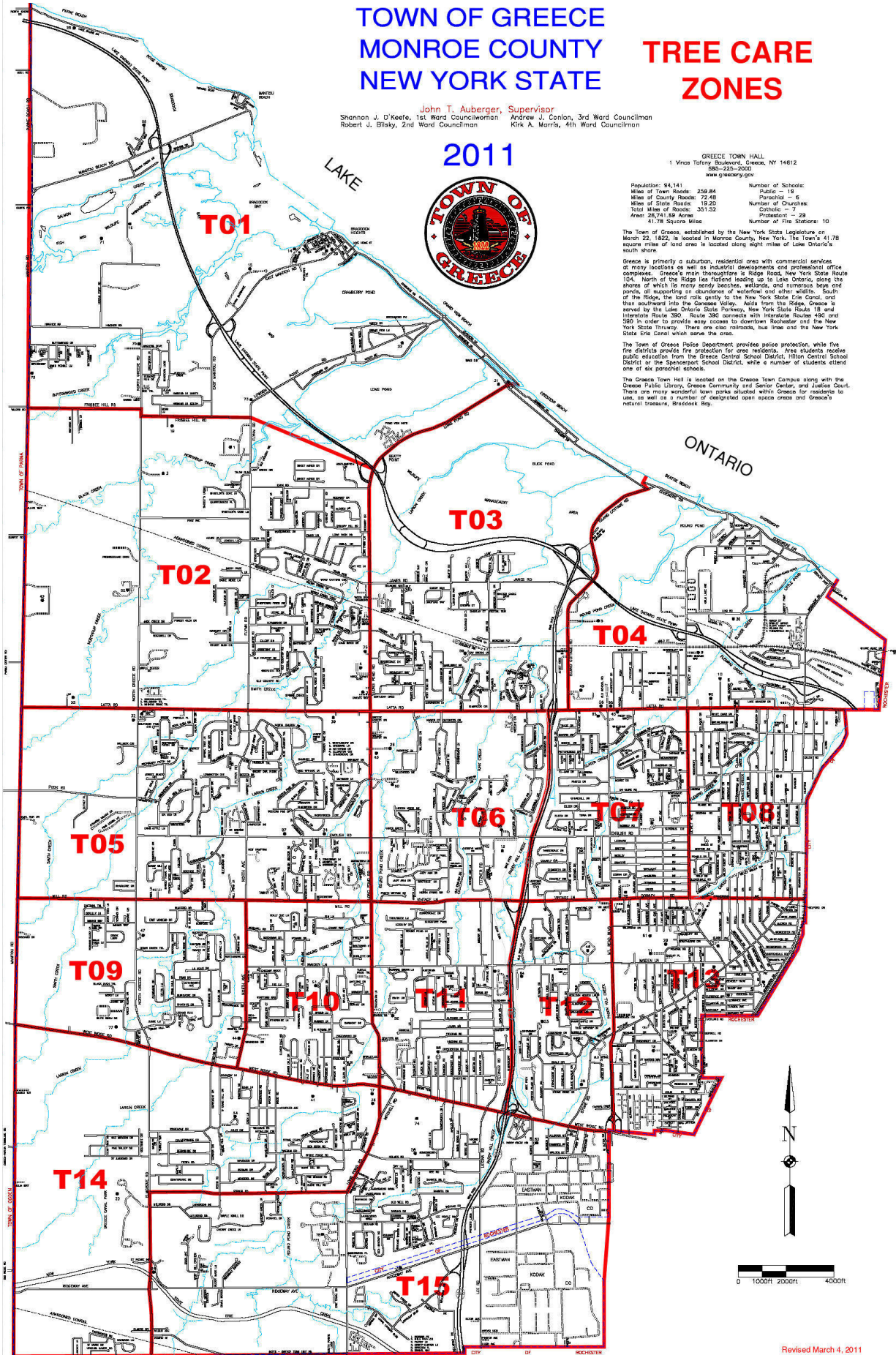
Population: 24,141	Number of Schools: 19
Miles of Town Roads: 239.84	Public - 19
Miles of County Roads: 72.68	Parochial - 6
Miles of State Roads: 19.20	Number of Churches: 7
Total Miles of Roads: 331.72	Catholic - 3
Area: 28,741.89 Acres	Protestant - 29
41.78 Square Miles	Number of Fire Stations: 10

The Town of Greece, established by the New York State Legislature on March 22, 1822, is located in Monroe County, New York. The Town's 41.78 square miles of land area is located along eight miles of Lake Ontario's south shore.

Greece is primarily a suburban, residential area with commercial services at many locations as well as industrial developments and professional office complexes. Greece's main thoroughfare is Ridge Road, New York State Route 104. North of the Ridge lies Holland leading up to Lake Ontario, along the shores of which is many sandy beaches, wetlands, and numerous bays and ponds, all supporting an abundance of waterfowl and other wildlife. South of the Ridge, the land rolls gently to the New York State Erie Canal, and then southwest into the Genesee Valley. Aids from the Ridge, Greece is served by the Lake Ontario State Parkway, New York State Route 18 and Interstate Route 390. Route 390 connects with Interstate Route 490 and 580 in order to provide easy access to downtown Rochester and the New York State Thruway. There are also railroads, bus lines and the New York State Erie Canal which serve the area.

The Town of Greece Police Department provides police protection, while five fire districts provide fire protection for area residents. Area students receive public education from the Greece Central School District, Hilton Central School District or the Spencerport School District, while a number of students attend one of six parochial schools.

The Greece Town Hall is located on the Greece Town Campus along with the Greece Public Library, Greece Community and Senior Center, and Justice Court. There are many wonderful town parks situated within Greece for residents to use, as well as a number of unimagined open space areas and Greece's natural treasure, Braddock Bay.



Revised March 4, 2011

2010 Arbor Day Poster Contest Unveiling with Supervisor Auberger at the Greece Public Library



June 2010



2010 Basil Marella Park Tree Planting Project

in cooperation with Boy Scout Troop 197 and Rochester Disc Golf



October 2010



